

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	R. Carney	Conf. #:	9095
Application No.:	10/718,122	Group Art Unit:	1725
Filed:	November 20, 2003	Examiner:	Maria Alexandra Elve
Entitled:	METHOD AND APPARATUS FOR LASER DRILLING WORKPIECES		
Docket No.:	ETH5081 (102863-23)		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AUTHORIZATION TO ACT IN REPRESENTATIVE CAPACITY

Dear Sir:

The practitioners named below are authorized to conduct interviews and have the authority to bind the principal concerned in the above-identified applications. (Note: pursuant to 37 CFR 10.57(c), a practitioner cannot authorize other registered practitioners to conduct interviews without consent of the client after full disclosure.) Furthermore, the practitioners are authorized to file correspondence in the above-identified applications pursuant to 37 CFR §1.34:

Name	Registration No.
Lisa Adams	44,238
William C. Geary	31,359
Ronald E. Cahill	38,403
Charlton Shen	54,442
George A. Xixis	38,664
Michael Doyle	49,052
Rory Phiffer	59,659
Joshua Matt	55,435
Christina Sperry	47,106

Signature of Practitioner of Record:

Signature: Michele G. Mangini Date: 15 Aug 2005

Name: Michele G. Mangini

Reg. No.: 36,806

Telephone: 1 (732) 524-2810